

## ABSTRACT

A device for the aiming and the visual indication of a reading area of a coded information reader includes an emitter which emits a preferably collimated light beam towards a reading area of a coded information reader, as well as a refractive optical element. The refractive optical element deflects at least one first portion of the light beam so as to generate at least two different beam portions active on at least two different zones of the reading area along at least two different optical paths. The refractive optical element includes opposed first and second faces which respectively collect the light beam and project the at least two beam portions onto the reading area. The second face includes at least one (preferably more than one) first surface portion inclined by a predetermined angle  $\alpha$  with respect to the first face and adapted to deflect the at least one first light beam portion by a predetermined deflection angle  $\beta$  with respect to the optical axis Z. The device is adapted to be mounted on a coded information reader to provide the operator with a visual indication of the reading area framed by the reader, before carrying out the reading of the information contained in the area.